## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	9595	electrolysis with water	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:20
L19	192782	ozone or "o.sub.3"	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:20
L20	628	L19 same L18	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:20
L21	3470	solid near3 polymer near3 membrane	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:21
L22	8	L19 and L18 and L21 and (auxiliary electrode or counter electrode) and anode and cathode	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:21
L23		("4008144"   "4326930").PN. OR ("4935110").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON ·	2008/01/03 10:34
L24	14632	anode with (oxygen or "o.sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:35
L25	15409	cathode with (hydrogen or "h.sub. 2")	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:35
L26	905	l19 and L24 and L25	US-PGPUB; USPAT; USOCR	ÅDJ	ON	2008/01/03 10:35
L27	5251	auxiliary electrode	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:35
L28	10	I19 and L24 and L25 and L27	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 10:35
L29	5	("3888756"   "4046663"   "4308122"   "4330387"   "4444631").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 10:53
L30	30	("3616356"   "3716459"   "3719570"   "3728238"   "3764499"   "3766034").PN. OR ("3888756"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 10:53
L31	17	("3888756"   "4046663"   "4308122"   "4330387"   "4444631").PN. OR ("5256268"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON ,	2008/01/03 10:53
L32	8	(US-20030047459-\$ or US-20030205582-\$ or US-20020106550-\$).did. or (US-3848187-\$ or US-6238555-\$ or US-5256268-\$ or US-4162953-\$ or US-3925176-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/03 11:34
L33.	4	I32 and spacer	US-PGPUB; USPAT	ADJ	ON	2008/01/03 11:34

## **EAST Search History**

L34	2	I32 and (spacer same teflon)	US-PGPUB; USPAT	ADJ	ON	2008/01/03 11:34
S1	9595	electrolysis with water	US-PGPUB; USPAT	ADJ	ON ·	2008/01/03 09:27
S2	14632	anode with (oxygen or "o.sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:22
S3	15409	cathode with (hydrogen or "h.sub. 2")	US-PGPUB; USPAT	ADJ .	ON	2008/01/03 09:22
S4	3470	solid near3 polymer near3 membrane	US-PGPUB; USPAT	ADJ	ON ·	2008/01/03 09:23
. S5	.5251	auxiliary electrode	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:23
S6	7629	scale near3 (build\$1up or formation)	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:24
<b>S7</b>	4	S1 and S2 and S3 and S4 and S5	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:24
S8	307	electrolysis with water with ozone	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:27
S9	20	S8 and S2 and S3 and S4	US-PGPUB; USPAT	ADJ ·	ON	2008/01/03 09:28
S10	. 1	S8 and S2 and S3 and S4 and S5	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:27
S11	1	S8 and S5	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:29
S12	75	S5 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:29
S13	-6	S12 and S6	US-PGPUB; USPAT	ADJ	ON	2008/01/03.09:47
S14	48	("3092566"   "3305472"   "3351542"   "3361663"   "3458414"   "3926754"   "3959087"   "4028197"   "4033830"   "4033871"   "4129479"   "4129493"   "4225410"   "4440603"   "4496454"   "4657670"   "4767511"   "4917774"   "4992156"   "5221444"   "5254226"   "5268092"   "5326443"   "5328574"   "5368706"   "5398711"   "5403451"   "5422014"   "5425869"   "5499197"   "5509410"   "5518602"   "5545310").PN. OR ("6238555"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 09:34
S15	2	S14 and (auxiliary electrode)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 09:38

## **EAST Search History**

S16	2064	spacer with teflon	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 09:38
S17	34	S16 and S1	US-PGPUB; USPAT; USOÇR	ADJ	ON	2008/01/03 09:38
S18	1	S16 and S8	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/03 09:38
S19	192782	ozone or "o.sub.3"	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:47
S20	2022	S19 and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:47
S21	348	S20 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:47
S22	3	S21 and S5	US-PGPUB; USPAT	ADJ	ON	2008/01/03 09:58
·S23	2022	S19 and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:02
S24	628	S19 same S1	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:03
S25	22	S24 and S2 and S3 and S4	US-PGPUB; USPAT	ADJ	ON	2008/01/03 10:03